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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,456	12/10/2001	Andrew Kevin Prentice	US 010638	4383

24737 7590 06/20/2005

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EXAMINER

WALSH, JOHN B

ART UNIT	PAPER NUMBER
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2151

DATE MAILED: 06/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/015,456

Applicant(s)

PRENTICE ET AL.

Examiner

John B. Walsh

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-28 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 12/10/01, 4/14/03
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

2. Claims 1-4, 8-18 and 22-28 are rejected under 35 U.S.C. 102(a) as being anticipated by EP 1 059 791 A2.

As concerns claim 1, a method for routing electronic information to a personal Internet protocol terminal, said method comprising the steps of: receiving from a user a personal IP address associated with said user (column 3, line 32); storing said personal IP address as an IP address of said personal Internet protocol terminal (column 3, lines 44-46); registering said personal Internet protocol terminal with a foreign agent (column 4, lines 52-56) configured to receive data packets intended to said Internet protocol terminal; providing said personal IP address to a home agent (column 4, line 58) said home agent coupled to a device with a device internet protocol address associated with said user; and receiving from said foreign agent data packets routed from said home agent, said data packets addressed to said device internet protocol address associated with said user (column 5, lines 1-8).

As concerns claims 2 and 16, wherein said personal internet protocol terminal is associated with said personal internet protocol address upon said user registering with said personal internet protocol terminal (column 4, line 53, column 3, lines 49-52).

As concerns claims 3 and 17, wherein said step of said user registering with said personal internet protocol terminal further comprises the step of said user entering said personal internet

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protocol address with a keyboard (figure 3, computers have keyboards for user to access and initiate operations).

As concerns claims 4 and 18, wherein said step of said user registering with said personal internet protocol terminal further comprises the step of said user entering an alias (userID or email name, column 2, line 13) of said personal internet protocol address with a keyboard (figure 3, computers have keyboards for user to access and initiate operations).

As concerns claims 8 and 22, wherein said step of said user registering with said personal internet protocol terminal further comprises the steps of: said user providing electronic identification data stored on an electronic media (column 3, lines 43-44); and associating with said user a personal internet protocol address corresponding to said electronic identification data (column 3, line 52).

As concerns claims 9 and 23, further comprising the step of, upon said user registering said personal internet protocol address with said personal internet protocol terminal, said personal internet protocol terminal communicating said personal internet protocol address to said foreign agent (column 4, lines 52-54).

As concerns claims 10 and 24, further comprising the step of, upon said personal internet protocol terminal communicating said personal internet protocol address to said foreign agent, said foreign agent communicating said personal internet protocol address of said user to said home agent (column 4, lines 54-58).

As concerns claims 11 and 25, further comprising the step of: prior to said home agent forwarding said electronic information to said foreign agent, said home agent encapsulating said

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electronic information in a data packet addressed to said foreign agent (inherent in network with packets for data to be encapsulated into a packet).

As concerns claims 12 and 26, further comprising the step of, prior to said foreign agent forwarding said electronic information to said personal internet protocol terminal, said foreign agent de-encapsulating said electronic information from within said data packet addressed to said foreign agent (inherent in network with packets for packets to be de-encapsulated).

As concerns claims 13 and 27, further comprising the steps of: associating a second personal internet protocol terminal with said personal internet protocol address by said user re-registering with said second personal internet protocol terminal (column 3, lines 30-42); receiving, at said home agent, subsequent electronic information addressed to said personal internet protocol address (column 4, line 58-column 5, line 8, column 9, lines 1-7); said home agent forwarding said subsequent electronic information to a second foreign agent (column 4, line 52-column 5, line 8, column 9, lines 1-7); said second foreign agent forwarding said subsequent electronic information to said second personal internet protocol terminal (foreign agent forwards info to the terminal); said second personal internet protocol terminal providing said subsequent electronic information to said user (terminal receives info which the user can access).

As concerns claims 14 and 28, further comprising the steps of: associating said personal internet protocol terminal with a second personal internet protocol address by a second user registering with said personal internet protocol terminal; receiving, at a second home agent, subsequent electronic information addressed to said second personal internet protocol address; said second home agent forwarding said subsequent electronic information to a second foreign agent; said second foreign agent forwarding said subsequent electronic information to said

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personal internet protocol terminal; and said second personal internet protocol terminal providing said subsequent electronic information to said second user (column 3, lines 30-42, can have more than one user executing the steps for the system)

As concerns claim 15, a system for routing electronic information comprising: a home agent (column 4, line 58) configured to receive electronic information addressed to a personal internet protocol address; a foreign agent (column 4, lines 54-55) coupled to said home agent via Internet and configured to receive from said home agent said electronic information; a personal internet protocol terminal associated with said personal internet protocol address (column 3, lines 30-40) and configured to receive from said foreign agent said electronic information, said personal internet protocol terminal further configured to provide said electronic information to a user associated with said personal internet protocol address (column 3, lines 30-42, column 4, line 52-column 5, line 8).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 5-7 and 19-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over EP 1 059 791 A2 as applied above in view of U.S. Patent No. 6,581,161 to Byford.

EP '791 does not disclose a fingerprint or retinal scanner.

Byford '161 teaches a fingerprint and retinal scanner (paragraph 7).

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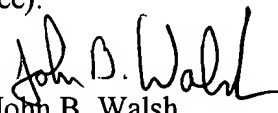
It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide EP'791 with a fingerprint or retinal scanner as taught by Byford '161 in order to provide a secure means of accessing a network.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John B. Walsh whose telephone number is 571-272-7063. The examiner can normally be reached on Monday-Wednesday from 5:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on 571-272-3939. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


John B. Walsh
Primary Examiner
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